

The Cutting Edge Source
For Your Metal Needs

WIDTH TOLERANCES – SLIT COIL

Specified Thickness - In.		Specified Width – In.					
		Up Thru 6	Over 6 Thru 12	Over 12 Thru 24	Over 24 Thru 48	Over 48 Thru 60	Over 60 Thru 96
.006	.125	.010	1/64	1/32	3/64	1/16	1/8
.126	.186	.012	1/32	1/32	1/16	3/32	--
.187	.249	.016	1/32	3/64	3/32	1/8	--

WIDTH TOLERANCES – SHEARED FLAT SHEET AND PLATE

Specified Thickness - In.		Specified Width – In.					
		Up Thru 6	Over 6 Thru 24	Over 24 Thru 60	Over 60 Thru 98	Over 98 Thru 132	Over 132 Thru 168
.006	.124	± 1/16	± 3/32	± 1/8	± 1/8	± 5/32	--
.125	.249	± 3/32	± 3/32	± 1/8	± 5/32	± 3/16	--
.250	.499	+ 1/4	+ 5/16	+ 3/8	+ 3/8	+ 7/16	+ 1/2

LENGTH TOLERANCES – SHEARED FLAT SHEET PLATE

Specified Thickness - In.		Specified Width and Length – In.							
		Up Thru 30	Over 30 Thru 60	Over 60 Thru 120	Over 120 Thru 240	Over 240 Thru 360	Over 360 Thru 480	Over 360 Thru 480	Over 360 Thru 480
.006	.124	± 1/16	± 3/32	± 1/8	± 5/32	± 3/16	± 7/32	± 9/32	--
.125	.249	± 3/32	± 3/32	± 1/8	± 5/32	± 7/32	± 1/4	± 5/16	--
.250	.499	+ 1/8	+ 3/8	+ 7/16	+ 1/2	+ 9/16	+ 5/8	+ 11/16	+ 3/4

LATERAL BOW TOLERANCES – COILED SHEET

Specified Thickness - In.		Specified Width – In.				
		1/2 thru 1	Over 1 thru 2	Over 2 thru 4	Over 4 thru 10	Over 10
		Tolerance – In. in 6 ft. Allowable Deviation of a Side Edge from a Straight Line				
.006	.064	3/4	9/16	3/8	1/4	3/16
.065	.125	--	--	3/8	1/4	3/16